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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/735,063	12/12/2003	Shalaby W. Shalaby	SHA-48	1267
29698	7590 12/19/2005		EXAM	INER
LEIGH P. GREGORY			GHERBI, SUZETTE JAIME J	
PO BOX 168	ATTORNEY AT LAW PO BOX 168			PAPER NUMBER
CLEMSON, SC 29633-0168			3738	

DATE MAILED: 12/19/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

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	Application No.	Applicant(s)
	10/735,063	SHALABY, SHALABY W.
Office Action Summary	Examiner	Art Unit
	Suzette J. Gherbi	3738
The MAILING DATE of this communication a Period for Reply	appears on the cover sheet w	ith the correspondence address
A SHORTENED STATUTORY PERIOD FOR REF WHICHEVER IS LONGER, FROM THE MAILING  - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period.  - Failure to reply within the set or extended period for reply will, by stat Any reply received by the Office later than three months after the ma earned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNI 1.136(a). In no event, however, may a re- od will apply and will expire SIX (6) MON tute, cause the application to become Al	CATION. reply be timely filed  NTHS from the mailing date of this communication. BANDONED (35 U.S.C. § 133).
Status		
1)⊠ Responsive to communication(s) filed on 12	December 2003.	
·= · · _=	his action is non-final.	
3) Since this application is in condition for allow closed in accordance with the practice unde	•	• •
Disposition of Claims		
4) ☐ Claim(s) 1-21 is/are pending in the application 4a) Of the above claim(s) is/are withd 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 1-21 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and	rawn from consideration.	
Application Papers		
9) The specification is objected to by the Exami		
10) The drawing(s) filed on is/are: a) a		
Applicant may not request that any objection to the Replacement drawing sheet(s) including the corresponding to th	<del>-</del> ,,	` '
11) The oath or declaration is objected to by the	·	• • • • • • • • • • • • • • • • • • • •
Priority under 35 U.S.C. § 119		
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:  1. Certified copies of the priority docume 2. Certified copies of the priority docume 3. Copies of the certified copies of the priority docume application from the International Bure * See the attached detailed Office action for a li	ents have been received. ents have been received in A riority documents have been eau (PCT Rule 17.2(a)).	application No received in this National Stage
Attachment(s)  1) ☑ Notice of References Cited (PTO-892)	4) ☐ Interview S	Summary (PTO-413)
Notice of References Cited (FTO-692)  Notice of Draftsperson's Patent Drawing Review (PTO-948)  Information Disclosure Statement(s) (PTO-1449 or PTO/SB/0 Paper No(s)/Mail Date 3/11/04.	Paper No(s	s)/Mail Date nformal Patent Application (PTO-152)

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## **DETAILED ACTION**

## Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1-21 are rejected under 35 U.S.C. 102(e) as being anticipated by Lahtinen 2003/0059463. Lahtinen discloses the invention as claimed comprising a composite vascular construct with a first blood contacting (it is inherent that this is the inner surface of a graft as mentioned in section [0134]) component and a second tissue-contacting component (inherent that this is the outer surface of the stent or graft) comprising a load bearing textile construct ([0134 discusses textiles) having an activated, blood compatible surface, the second component comprising an absorbable construct for tissue in-growth, wherein at least one of the first and second components has at least transient occlusive properties [0031; 0054]; wherein the second component comprises a polypropylene fabric having a biomolecule immobilized on the blood contacting surface [0067]; wherein the second component can be an absorbable film

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(the coatings are equated to films) see [ 0112] including the biomolecules of polylysine, albumin and fibrinogen.

## Conclusion

- 3. Any inquiry concerning this communication of earlier communications from the examiner should be directed to Suzette J. Jackson whose work schedule is Monday-Friday 9-6:30 off every other Friday and whose telephone number is 571-272-4751.
- 4. The fax phone numbers for the organization where this application or proceeding is assigned are 703-872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-

0858

Suzette J-J Gherbi 09 December 2005